



JUN-09-2004 15:59

CONNOLLY BOVE LODGE &amp; HUTZ

2022936229 P.04/04

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

30678

7590

03/10/2004

CONNOLLY BOVE LODGE & HUTZ LLP  
SUITE 800  
1990 M STREET NW  
WASHINGTON, DC 20036-3425

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/358,103	07/21/1999	ALBERTO I. ROCA	ROCA-01	1121

TITLE OF INVENTION: MUTANTS OF MAW MOTIFS OF RECA PROTEIN HOMOLOGS, METHODS OF MAKING THEM, AND THEIR USES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	06/10/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
FRONDA, CHRISTIAN L	1652	435-183000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. CONNOLLY BOVE

2. LODGE &amp; HUTZ LLP

3. Christopher E. Jeffers

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ROCA, Alberto I.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Houston, Texas USA

Please check the appropriate assignee category or categories (will not be printed on the patent):

☒ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☐ Advance Order - # of Copies

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☐ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 22-0185 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

6/9/04  
(Date)

Christopher E. Jeffers, Reg. No. 51,274

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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06/10/2004 MBERHE1 00000037 220185 09358103

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CONNOLLY BOVE LODGE &amp; HUTZ

2022936229 P.01/04

**FAX TRANSMISSION****DATE:** June 9, 2004**PTO IDENTIFIER:** Application Number 09/358,103  
Patent Number**Inventor:** Alberto Roca**MESSAGE TO:** Office of Patent Publication / Issue Fee Payment – MS Issue Fee**FAX NUMBER:** (703) 746-4000**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP  
Christopher E. Jeffers**PHONE:** (202) 331-7111**Attorney Dkt. #:** 22173-00001-US**PAGES (Including Cover Sheet):** 4**CONTENTS:** Part B – Issue Fee Transmittal (1 page);  
Applicant claims "SMALL ENTITY" status;  
Fee Transmittal (1 page);  
Certificate of Transmission under 37 CFR 1.8 (1 page); and  
Charge \$665.00 to Deposit Account 22-0185.

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

**CONNOLLY BOVE LODGE & HUTZ LLP**  
1990 M Street, N.W., Suite 800, Washington, DC 20038-3425  
Telephone: (202) 331-7111 Facsimile: (202) 293-6229



JUN 09 2004 15:59

CONNOLLY BOVE LODGE & HUTZ

2022936229 P.02/04

Approved for use through 9/30/00. OMB 0851-0031  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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## Certificate of Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on June 9, 2004  
Date

Joy D. Pickett  
Signature

Joy D. Pickett  
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Part B – Issue Fee Transmittal (1 page);  
Applicant claims “SMALL ENTITY” status;  
Fee Transmittal (1 page);  
Certificate of Transmission under 37 CFR 1.8 (1 page); and  
Charge \$665.00 to Deposit Account 22-0185.



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CONNOLLY BOVE LODGE &amp; HUTZ

2022936229

P.03/04

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Approved for use through 7/31/2006. OMB 0851-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Complete if Known

Application Number	09/358,103
Filing Date	July 21, 1999
First Named Inventor	Alberto Roca
Examiner Name	C. L. Fronda
Art Unit	1652
Attorney Docket No.	22173-00001-US

☒ Applicant claims small entity status. See 37 CFR 1.27

**FEE TRANSMITTAL for FY 2004**  
Effective 10/01/2003. Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT (\$)** 665.00

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 22-0185

Deposit Account Name: Connolly Bove Lodge & Hutz LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION					
1. BASIC FILING FEE					
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	770	Utility filing fee	
		1002	340	Design filing fee	
		1003	530	Plant filing fee	
		1004	770	Reissue filing fee	
		1005	160	Provisional filing fee	
SUBTOTAL (1)					0.00

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims: 27 -47\*\* = ☐ Extra Claims Fee from below = ☐ Fee Paid: 0.00

Independent Claims: 3 -3\*\* = ☐ Fee Paid: 0.00

Multiple Dependent: ☐ Fee Paid: ☐

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1202	18	Claims in excess of 20	
		1201	86	Independent claims in excess of 3	
		1203	290	Multiple dependent claim, if not paid	
		1204	86	** Reissue independent claims over original patent	
		1205	18	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					0.00

\*\*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)					
3. ADDITIONAL FEES					
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	665.00
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(e)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(e))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					665.00

**SUBMITTED BY**

Name (Print/Type)	Christopher E. Jeffers	Registration No. (Attorney/Agent)	51,274	Telephone	(202) 331-7111
Signature		Date	June 9, 2004		

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 748-4000, on the date shown below.

Dated: 6.9.2004 Signature: (Jay D. Pickatt)

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